

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 999 518 A (NATTKEMPER DIETER H ET AL) 7 December 1999 (1999-12-07) figures 1-8, 10, 12 column 4, lines 22-39 column 7, lines 60-67 column 10, lines 20-67 column 11, lines 17-21 column 14, lines 56-64 column 19, lines 60-67 column 21, lines 14-29 column 25, lines 58-67 column 50, lines 66, 67 column 51, lines 1-6 column 52, lines 31-61 column 53, lines 61-67 column 54, lines 1-4 -----	1-25

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search	Date of mailing of the international search report
11 October 2004	18/10/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Mircescu, A

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 6 314 103 B1 (MEDHAT KHALID MOHAMED ET AL) 6 November 2001 (2001-11-06) figures 2,3,5 column 6, lines 40-67 column 7, lines 1-19 column 10, lines 12-24 column 11, lines 39-60 column 18, lines 60-67 column 19, lines 1-13,44-54 -----	1-25
A	US 5 905 715 A (CORLEY STEPHEN LESLIE ET AL) 18 May 1999 (1999-05-18) figures 2,6,7,13,17,18,20 column 1, lines 1-35 column 4, lines 1-21 column 6, lines 58-67 column 7, lines 1-13 column 9, lines 31-67 column 10, lines 1-28 -----	1-25

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